Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effectiv December 8, 2004 539918 10 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN OR TYPE **SMALL ENTITY** (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE **SMALL ENT. = \$ 150** LARGE ENT. = \$ 300 BASIC FEE OR BASIC FEE ζØ Satisfies PCT Article 33(1) All other situations = **EXAMINATION FEE** EXAM. FEE EXAM. FEE M (4) = \$50/\$100\$ 100 / \$ 200 U.S. is ISA = \$50/\$100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE 4 91 \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = /50 ± X S 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = 50 T X \$ 25 =OR X \$ 50 = 500 INDEPENDENT CLAIMS minus 3 = X \$ 100 = OR X \$ 200 =S. 00 MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = 310D If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY** OR **SMALL ENTITY** (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL PREVIOUSLY ⋖ AFTER **EXTRA** FEE FEE **PAID FOR** AMENDMENT AMENDMENT Total Minus X \$ 25 = OR X \$ 50 =Independent Minus X \$ 100 = OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT OR FEE FEE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-NUMBER REMAINING PRESENT RATE TIONAL RATE TIONAL **AFTER PREVIOUSLY EXTRA** FEE FEE AMENDMENT **PAID FOR** MENDMENT 50 Total Minus X \$ 25 £ OR X \$ 58= Independent Minus X \$ 100 OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180'= OR + \$ 360.= OTAL ADDIT TOTAL ADDIT 78,80,84,87 OR FEE FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

10/539,918

PTO/SB/06 (08-03)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are

| PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number | | | | | | | | | | | |
|---|---|---|-----------------|---|------------------|--------------|-------------------|------------------------|----------------------------|--|------------------------|
| Substitute for Form PTO-875 | | | | | | | | | | | |
| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | - r | SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | | |
| FOR | | NUM | NUMBER FILED | | NUMBER EXTRA | | RATE | FEE | 1 | RATE | FEE |
| BASIC FEE (37 CFR 1.16(a)) | | | | | | | | s | OR | | s |
| TOTAL CLAIMS (37 CFR 1.16(c)) | | 50 | 50 minus 20 = . | | | 7 [| x s = | | OR | x s = | |
| INDEPENDENT CLAIMS (37 CFR 1.16(b)) | | MS 4 | 4 minus 3 = . | | | 1 [| x \$ = | | 1 | | |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) | | | | | | 1 t | | | OR | × \$= | |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | | | ן נ | + \$= | | OR | + \$= | |
| * If the difference in column 1 is less than zero, enter "0" in column 2. | | | | | | | TOTAL | | OR | TOTAL | |
| CLAIMS AS AMENDED - PART II | | | | | | | | | | | |
| 06 14 06 (Column 1) (Column 2) (Column 3) | | | | | | SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | | |
| AMENDMENT A | SMS | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | RATE | ADDI- TIONAL | | RATE | ADDI- TIONAL |
| | Total (37 CFR 1.16(c)) | 110 | Minus | " 50 | = | 1 F | | FEE | | | FEE |
| | Independent (37 CFR 1.16(b)) | . 4 | Minus | " I | = | 1 | × \$= | | OR | × \$ | \rightarrow |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | 1 F | × 5 | -) | OR | × 5 | /_ |
| G. MOETH CE DEFENDENT CLAIM (37 OPR 1.16(d)) | | | | | | | +s= TOTAL | | OR | +8= | - |
| 07.14.04column 1) (Column 2) (Column 3) | | | | | | | ADD'L FEE | | OR | TOTAL ADD'L FEE | |
| AMENDMENT B | | CLAIMS | <u> </u> | (Column 2) HIGHEST | (Column 3) | lг | . | | | Г Т | |
| | 8/14 | REMAINING AFTER AMENDMENT | | NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| | Total (37 CFR 1.16(c)) | . 16 | Minus | " 50 | = | | (S = | | OR | x \$ = | |
| | Independent (37 CFR 1.16(b)) | · | Minus | ··· 4 | = | l 🗀 | (s | | | 1 | -) |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | | 70 | / | OR | × s= | / |
| (2. 2 (0(0)) | | | | | | <u> </u> | OTAL ADD'L FEE | | OR OR | + \$ = TOTAL ADD'L FEE | |
| | | (Column 1) | | (Column 2) | (Column 3) | | L- | | | | |
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | RATE | ADDI- TIONAL | | RATE | ADDI- TIONAL |
| | Total (37 CFR 1.16(c)) | • | Minus | ** | = | I. | | FEE | ł | | FEE |
| | Independent (37 CFR 1.15(L)) | • | Minus | *** | = | | <u> </u> | | OR | × \$= | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | | \$= \$ = | | OR | x \$= | |
| TO | | | | | | | | | OR | + \$ = | |
| * If the entry in column 1 is less than the entry in column 2 write "0" in column 3 | | | | | | | | | | | |
| "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". | | | | | | | | | | | |

"" If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

"" If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

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This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.